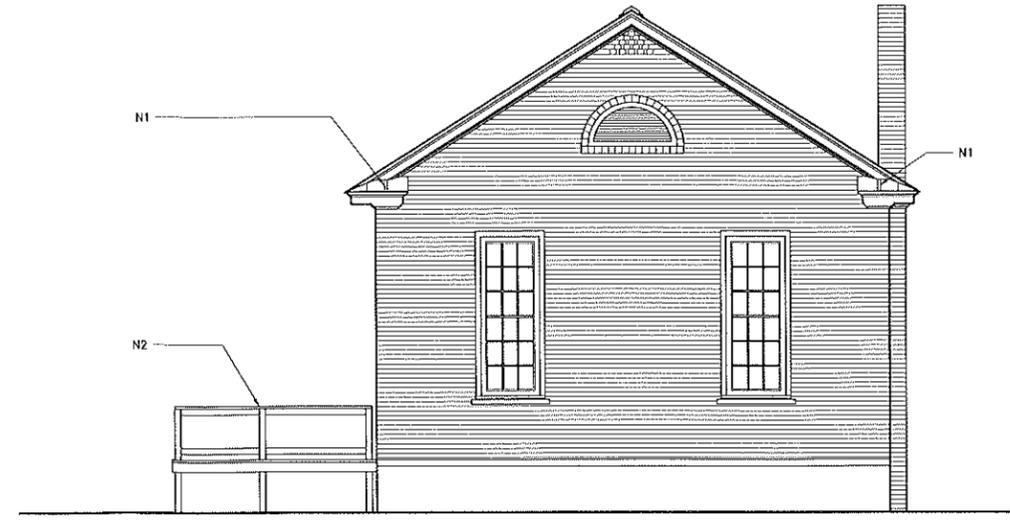
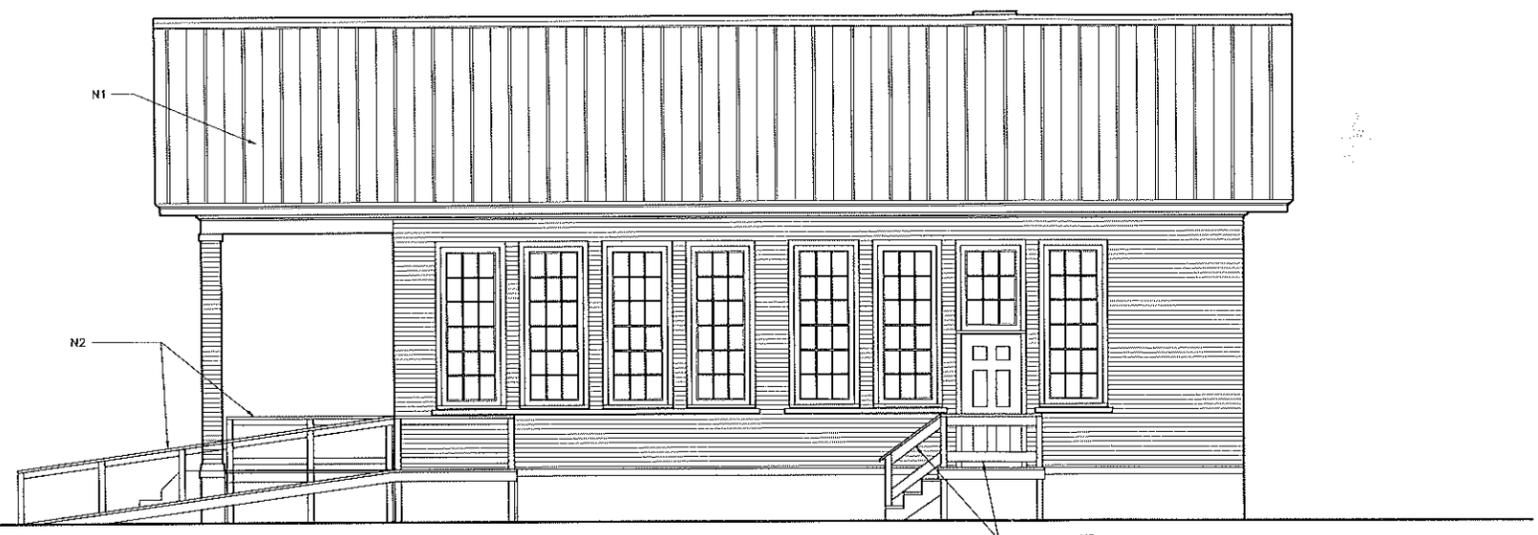


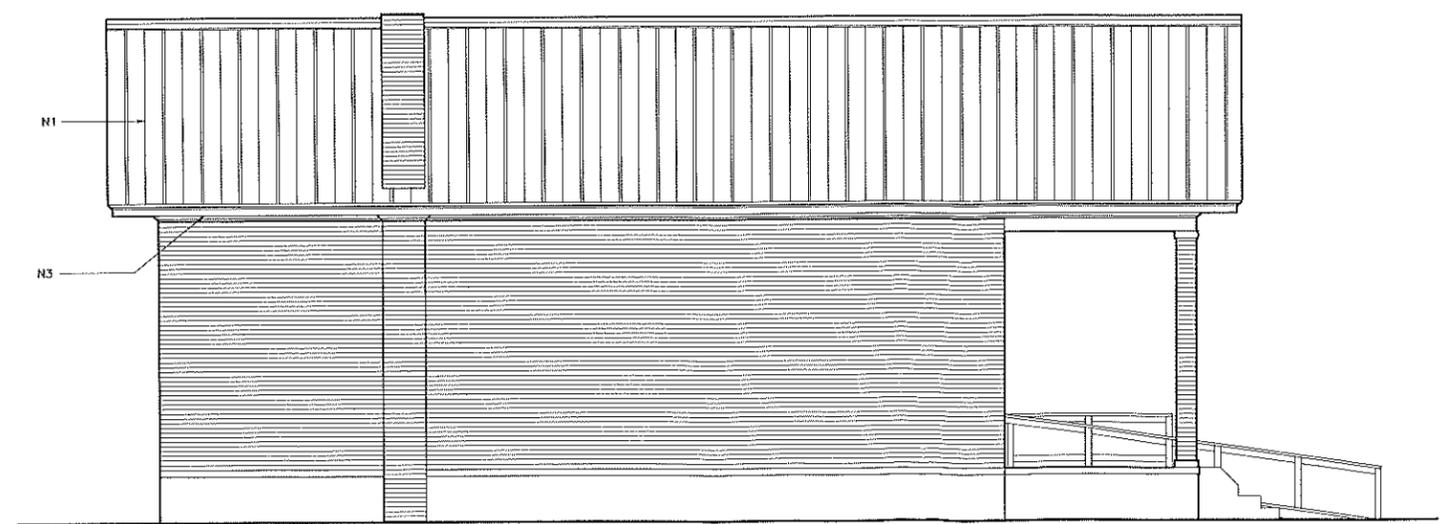
D1 SOUTH ELEVATION
A201 SCALE: 1/4"=1'-0"



D9 NORTH ELEVATION
A201 SCALE: 1/8"=1'-0"

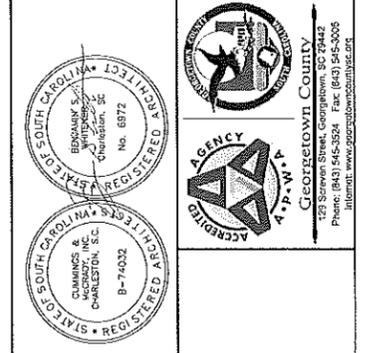


H1 EAST ELEVATION
A201 SCALE: 1/4"=1'-0"



M1 WEST ELEVATION
A201 SCALE: 1/4"=1'-0"

- NOTES:
- N1 NEW 5V CRIMP METAL ROOF. SEE SHEET A701 FOR DETAILS.
 - N2 AFTER PRESSURE WASH FINISH WITH MIN. 2 COATS SHERWIN WILLIAMS SUPER DECK STAIN. COLOR SELECTED BY OWNER.
 - N3 ALLOW REPLACEMENT OF 20 L.F.± OF TRIM/FASCIA/SOFFIT TO MATCH EXISTING IN KIND. ALL REPLACEMENT WOOD SHALL BE SAPELE NO EXCEPTIONS.

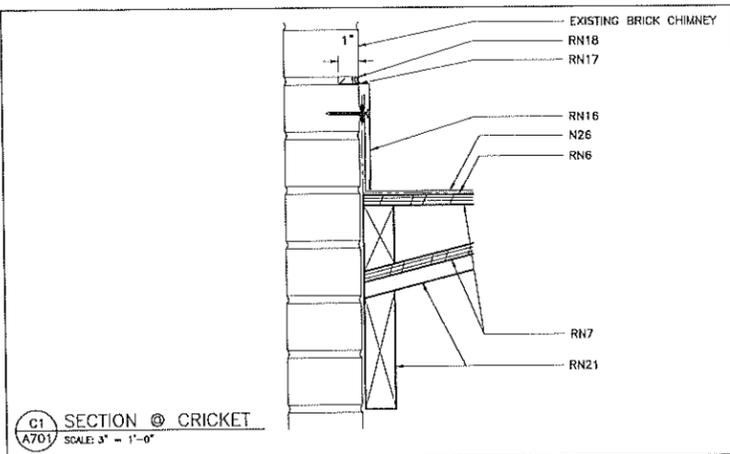


CUMMINGS & MCCRADY, INC.
Architects
44-D MARKET DRIVE
CHARLESTON, S.C. 29407
(803) 723-9663

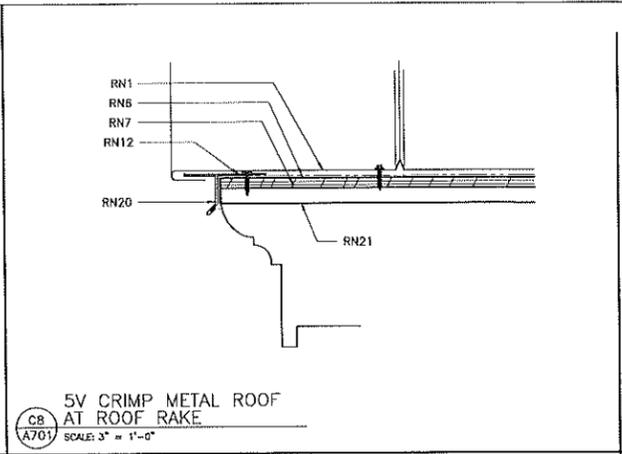
SANDY ISLAND SCHOOL
SANDY ISLAND SOUTH CAROLINA
GEORGETOWN COUNTY, SOUTH CAROLINA 29585
PROJECT # H117-N109-MJ

SCALE: NA
DESIGNED BY: BSW
DRAWN BY: JM, DB
DATE: 10/1/2020

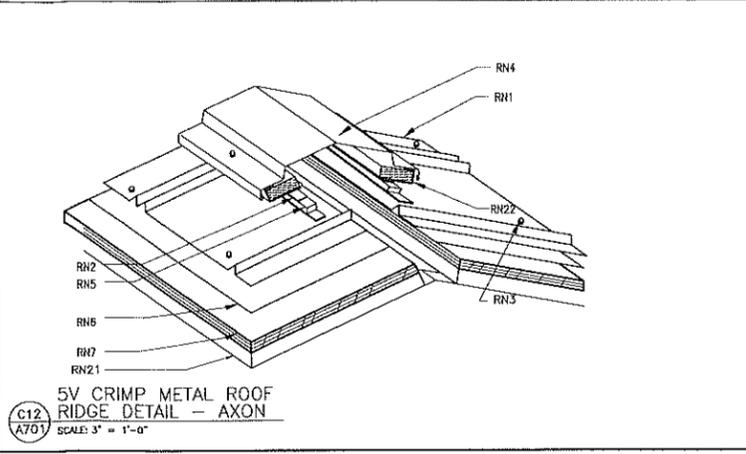
EXISTING ELEVATIONS
SHEET NO: A201



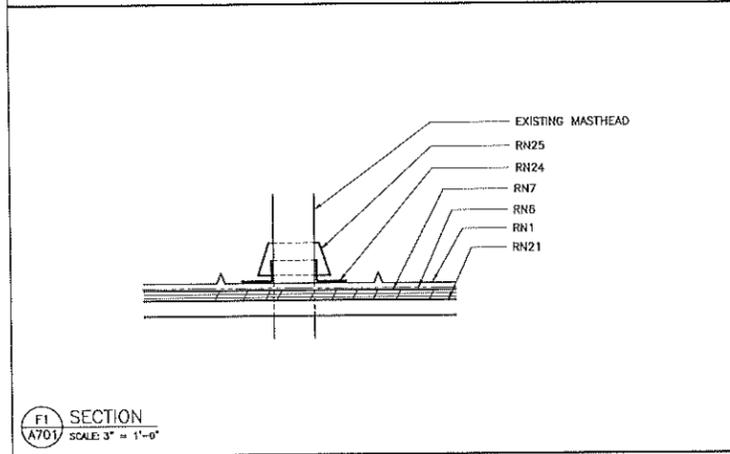
C1 SECTION @ CRICKET
A701 SCALE: 3" = 1'-0"



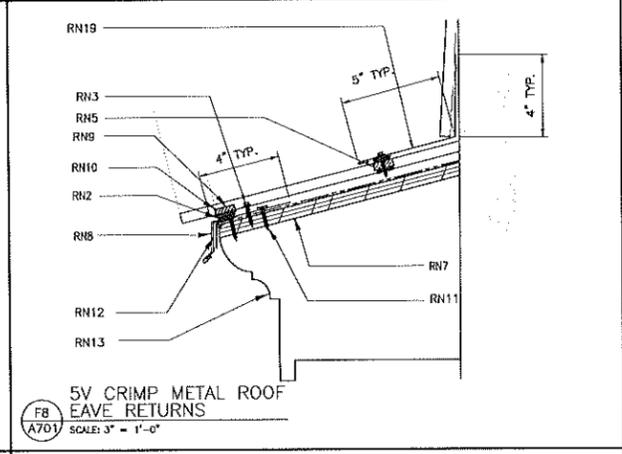
C8 5V CRIMP METAL ROOF AT ROOF RAKE
A701 SCALE: 3" = 1'-0"



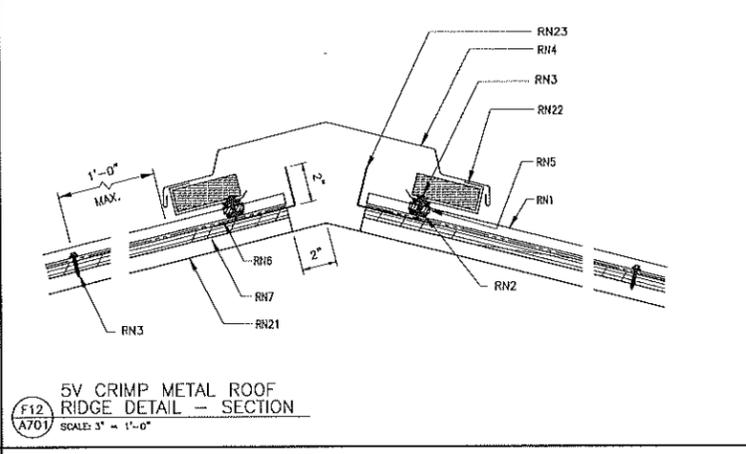
C12 5V CRIMP METAL ROOF RIDGE DETAIL - AXON
A701 SCALE: 3" = 1'-0"



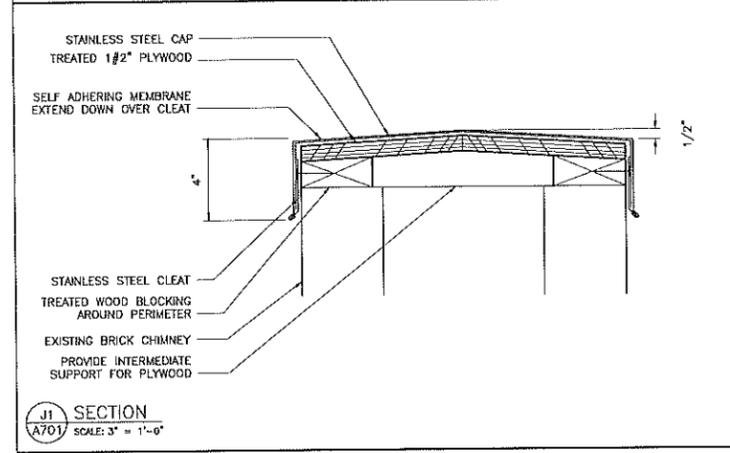
F1 SECTION
A701 SCALE: 3" = 1'-0"



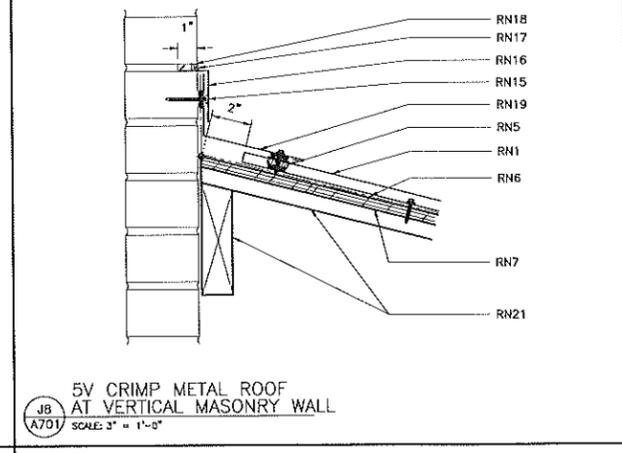
F8 5V CRIMP METAL ROOF EAVE RETURNS
A701 SCALE: 3" = 1'-0"



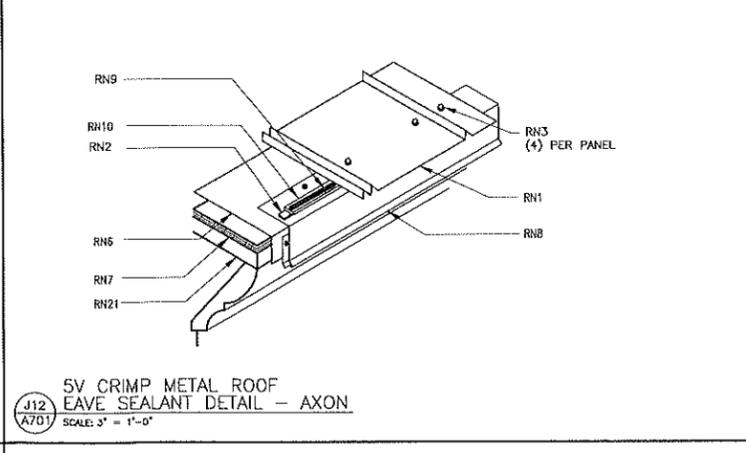
F12 5V CRIMP METAL ROOF RIDGE DETAIL - SECTION
A701 SCALE: 3" = 1'-0"



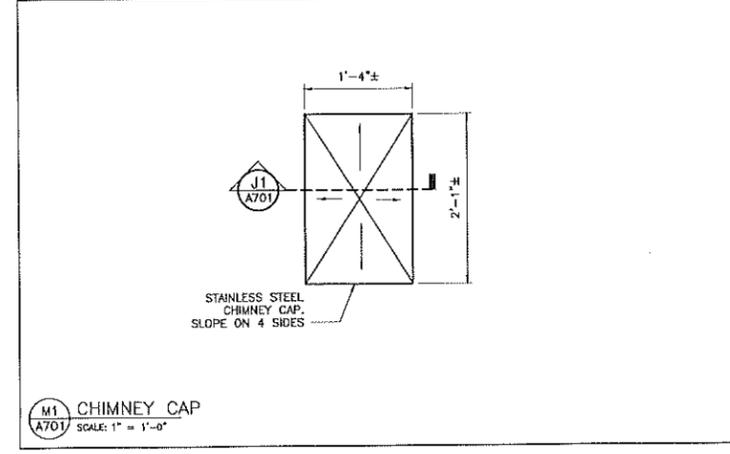
J1 SECTION
A701 SCALE: 3" = 1'-0"



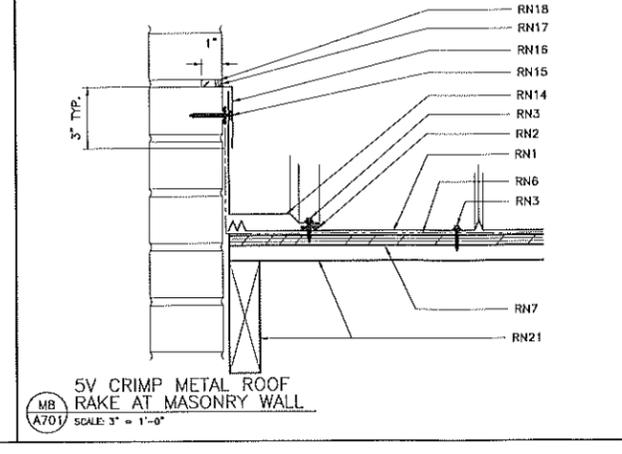
JB 5V CRIMP METAL ROOF AT VERTICAL MASONRY WALL
A701 SCALE: 3" = 1'-0"



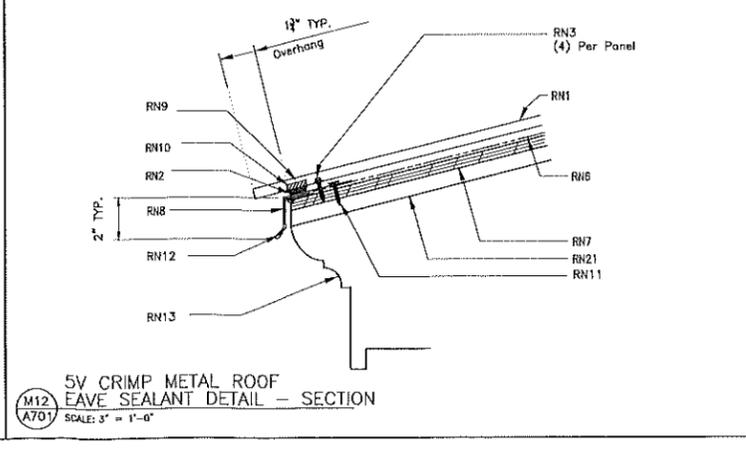
J12 5V CRIMP METAL ROOF EAVE SEALANT DETAIL - AXON
A701 SCALE: 3" = 1'-0"



M1 CHIMNEY CAP
A701 SCALE: 1" = 1'-0"



MB 5V CRIMP METAL ROOF RAKE AT MASONRY WALL
A701 SCALE: 3" = 1'-0"



M12 5V CRIMP METAL ROOF EAVE SEALANT DETAIL - SECTION
A701 SCALE: 3" = 1'-0"

- 5V ROOFING NOTES: BASIS OF DESIGN: MDCI
- RN1 5V CRIMP ROOF PANEL
 - RN2 TRI-BEAD BUTYL SEALANT 3/8" x 1/4" (HW-504) TOP AND BOTTOM OF CLOSURE.
 - RN3 FASTENER #9: 10 x 1 1/2" LL WOOD FASTENER WITH WASHER.
 - RN4 RIDGE TRIM (AG-207)
 - RN5 OUTSIDE CLOSURE (HW-452)
 - RN6 HIGH TEMP 60 MIL SELF ADHERING WATERPROOF MEMBRANE
 - RN7 1/2" PLYWOOD SHEATHING
 - RN8 EAVE TRIM (AG-246)
 - RN9 URETHANE SEALANT (HW-540) CONTINUOUS BEAD TOP OF CLOSURE
 - RN10 INSIDE CLOSURE (HW-540)
 - RN11 FASTENER #13A 12-11 X 1" PANCAKE HEAD SELF-TAPPER AT 5'-0" O.C.
 - RN12 CONTINUOUS CLEAT (FL-338)
 - RN13 TREATED FASCIA FRAMING AND TRIM
 - RN14 PARAPET RAKE TRIM
 - RN15 FASTENER #209 14-10 X 2" DECK SCREW AT 2'-0" O.C. (PRE-DRILL)
 - RN16 STEPPED RAKE FLASHING
 - RN17 CONTINUOUS URETHANE SEALANT
 - RN18 RAKED OUT MORTAR JOINT IN EXISTING BRICK CHIMNEY.
 - RN19 HIGH SIDE TRANSITION.
 - RN20 DRIP EDGE RAKE TRIM.
 - RN21 EXISTING FRAMING/PLANK SHEATHING. REPLACE DETERIORATED FRAMING AS REQUIRED.
 - RN22 METAL VENT MATERIAL (HW-525)
 - RN23 L SHAPED BREAK METAL MATCH ROOFING MATERIAL
 - RN24 STAINLESS STEEL BASE PLATE SET IN BUTYL SEALANT AND FASTENED TO ROOFING
 - RN25 RUBBER BOOT.
 - RN26 WELDED STAINLESS STEEL CRICKET

COVERAGE WIDTH - 24"
PANEL ATTACHMENT - EXPOSED FASTENING SYSTEM
GAUGE - 26
FINISHES - SMOOTH (STANDARD)
COATINGS - GALVALUME PLUS
RIB SPACING - 12" ON CENTER
RIB HEIGHT - 1/2"

SEAL OF THE PROFESSIONAL ENGINEER
BENJAMIN S. CUMMINGS
No. 8872
STATE OF SOUTH CAROLINA

SEAL OF THE PROFESSIONAL ARCHITECT
CUMMINGS & MCCRADY, INC.
No. 8-74032
STATE OF SOUTH CAROLINA

AGENCY ACCREDITED
A.P.A.A.

CUMMINGS & MCCRADY, INC.
Architects
CHARLESTON, S.C. 29407
1440 MARSHFIELD DRIVE
803.577.7600

LAYOUT

NO.	10/09/2019	
SANDY ISLAND SCHOOL SANDY ISLAND SOUTH CAROLINA		
GEORGETOWN COUNTY, SOUTH CAROLINA 29585 PROJECT # H17-N109-MJ		

SCALE: NA

DESIGNED BY: BSW

DRAWN BY: JM, DB

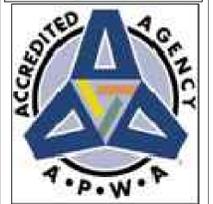
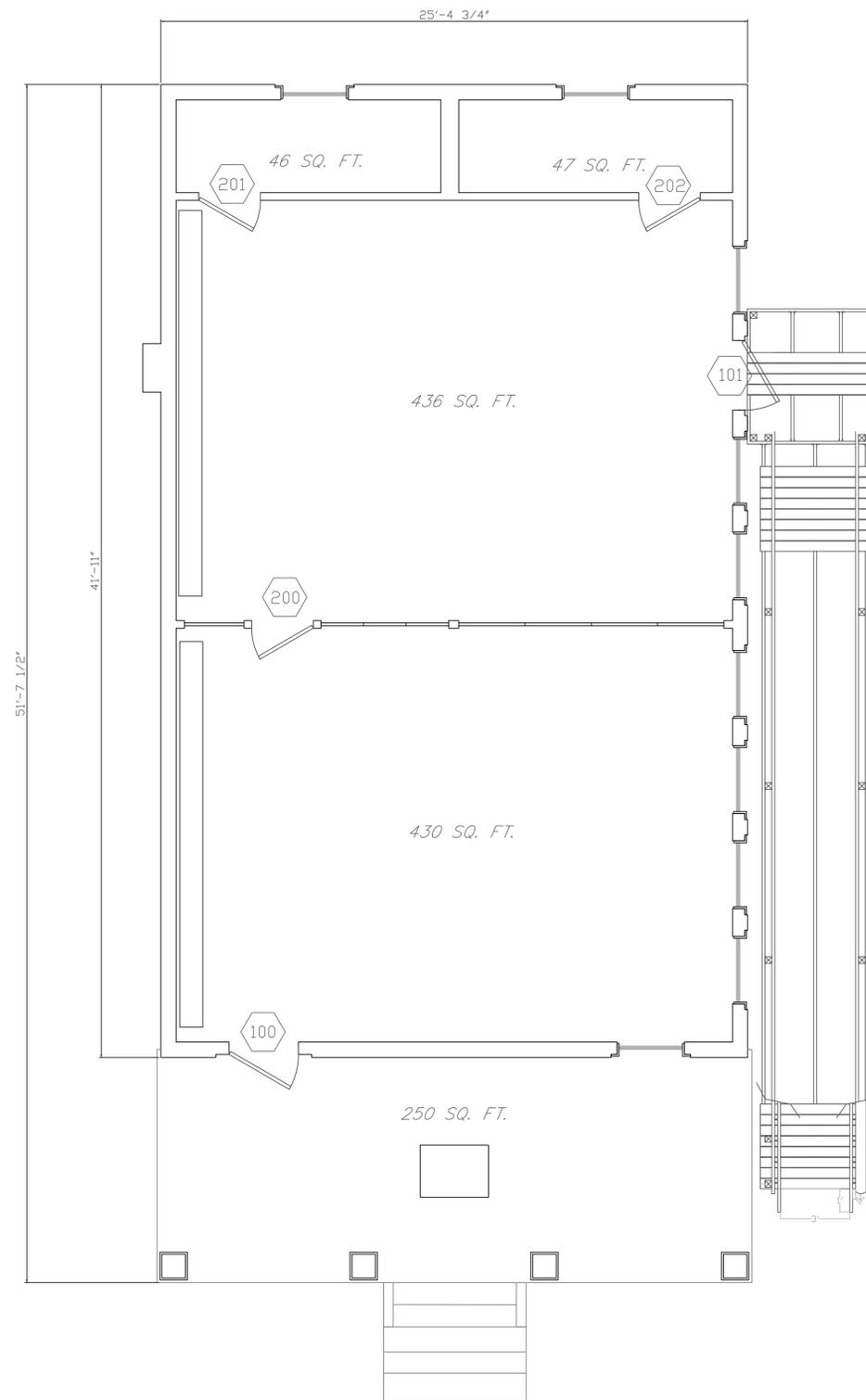
DATE: 10/1/2020

ROOFING DETAILS

SHEET NO: A701

DOOR	D O O R S C H E D U L E R
100	Existing Outside Door Replace weather striping provide a good seal
101	Existing Outside Door Replace weather striping provide a good seal
200	Interior folding doors open and make work again
201	Existing Bathroom Door install door knob with one that locks- Parker with SC1 keyway
202	Existing Bathroom Door install door knob with one that locks- Parker with SC1 key way
Out Building Doors	Replace Existing doors with metal doors, install door knob with one that locks- Parker with SC1 key way.

G e n e r a l N o t e s	
1	Fix gaps in bathroom windows.
2	2 - 0.027 gauge aluminum 6" K style seamless gutters down both sides of building as marked on drawings.(White)
3	Aluminum brackets at intervals not exceeding 32 inches. Screws into fascia.
4	4 - 0.027 gauge 4x6 square downspouts both sides of building as marked on drawings (White).
5	Each section of downspout shall be anchored to wall at top and bottom. Fasten together with 2 screws at each accessory
6	4 - Concrete Splash guards at the bottom of each down spouts..
7	
8	
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FACILITY SERVICES PROJECTS

SANDY ISLAND
Community Center

CONSTRUCTION DRAWING

REVISIONS		
MARK	DATE	DESCRIPTION

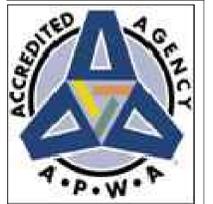
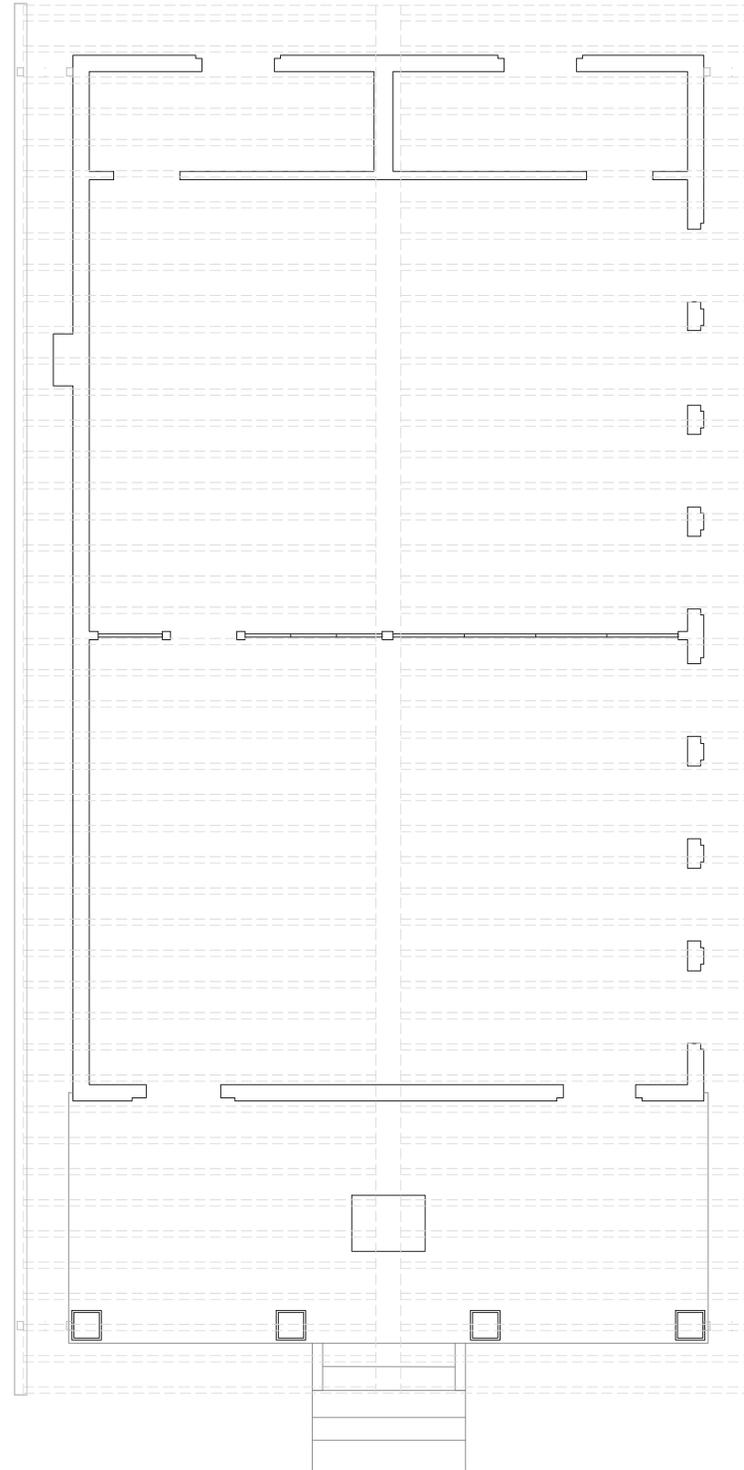
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DRAWN BY: DEC
DESIGNED BY: DEC

SHEET TITLE:
BUILDING

SCALE:
N/A

SHEET NO:
A_100

G e n e r a l N o t e s	
1	Fix gaps in bathroom windows.
2	2 - 0.027 gauge aluminum 6" K style seamless gutters down both sides of building as marked on drawings.(White)
3	Aluminum brackets at intervals not exceeding 32 inches. Screws into fascia.
4	4 - 0.027 gauge 4x6 square downspouts both sides of building as marked on drawings (White).
5	Each section of downspout shall be anchored to wall at top and bottom. Fasten together with 2 screws at each accessory
6	4 - Concrete Splash guards at the bottom of each down spouts..
7	
8	
9	
10	
11	



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SANDY ISLAND
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CONSTRUCTION
DRAWING

REVISIONS		
MARK	DATE	DESCRIPTION

DATE: March 17 2023

CAD DWG FILE: SL_PHASE 1.DWG

DRAWN BY: DEC

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SHEET TITLE:

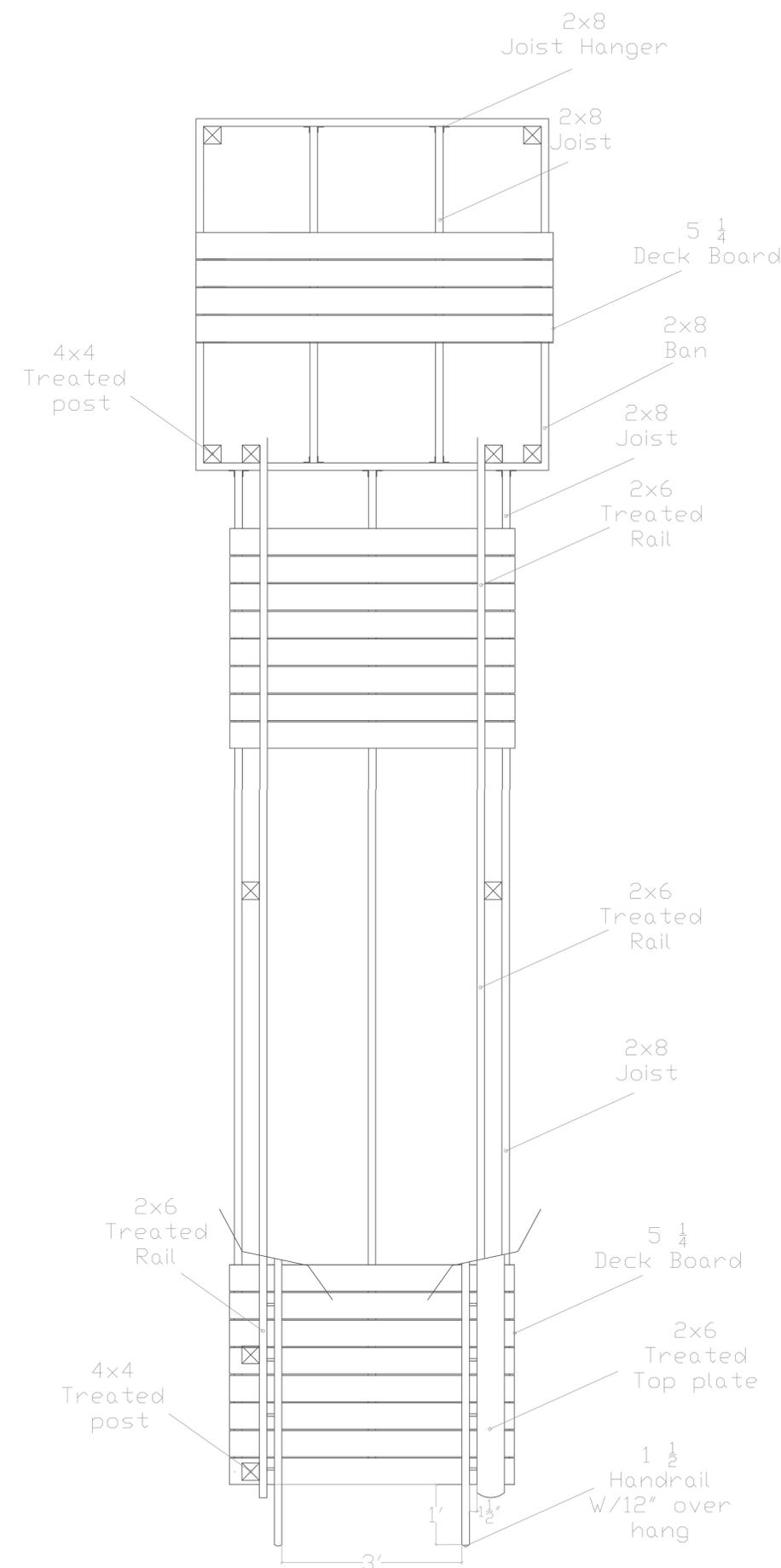
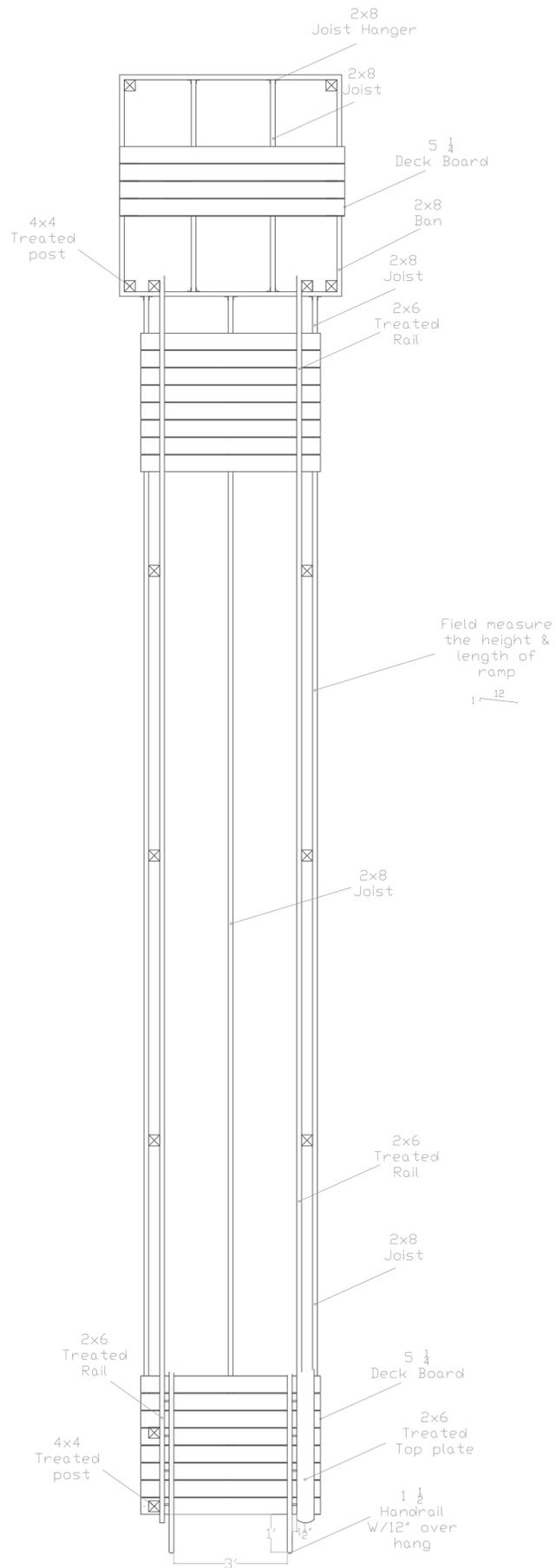
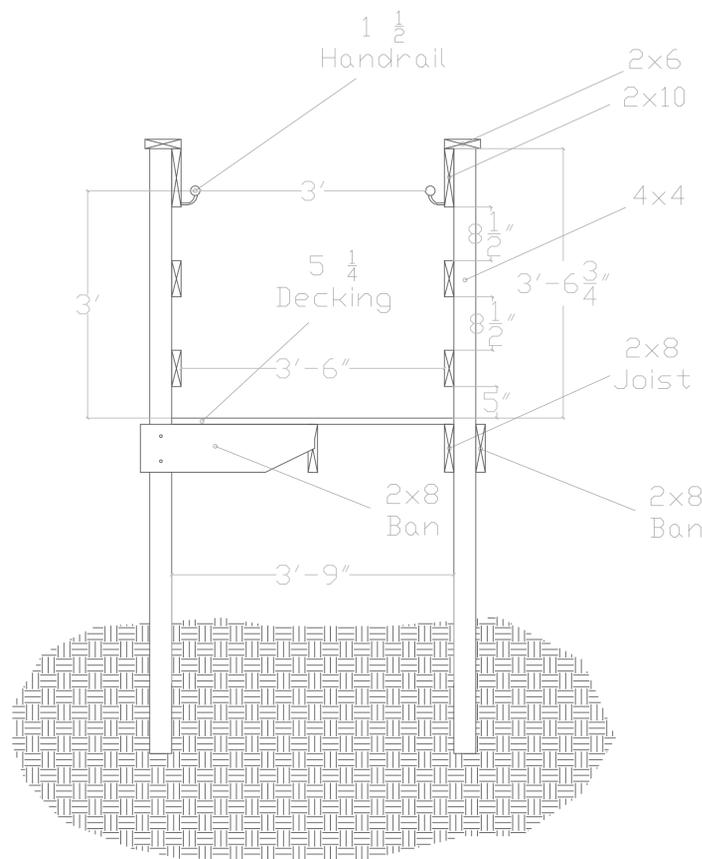
LAYOUT

SCALE:

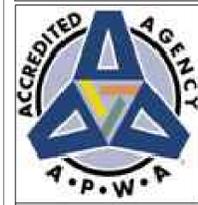
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SHEET NO:

A_102



General Notes	
1	ALL TIMBER FOR DECKING, JOISTS, POSTS, POST BLOCKS, GUARD RAILS SHOULD BE SOUTHERN PINE # 1 KDAT. ALL TIMBER SHOULD BE PRESERVATIVELY TREATED TO AMERICAN WOOD-PRESERVERS' ASSOCIATION (AWPA) STANDARD U1C-2). IF THE BRIDGE IS BUILT TO VEHICULAR STANDARDS, SOUTHERN PINE PRESERVATIVELY TREATED TO AWPA COMMODITY STANDARD C-14 (USE CATEGORY UC4 OR 5), WOOD FOR HIGHWAY CONSTRUCTION MAY BE APPLICABLE.
2	ALL FASTENERS AND TIE RODS SHOULD BE HOT-DIP GALVANIZED PER ASTM A-153 OR BE CORROSION RESISTANT (BITUMASTIC COATED OR 300 SERIES STAINLESS STEEL).
3	ALL FASTENERS SHALL BE STAINLESS STEEL, U.N.D.



FACILITY SERVICES PROJECTS

SANDY ISLAND
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CONSTRUCTION DRAWING

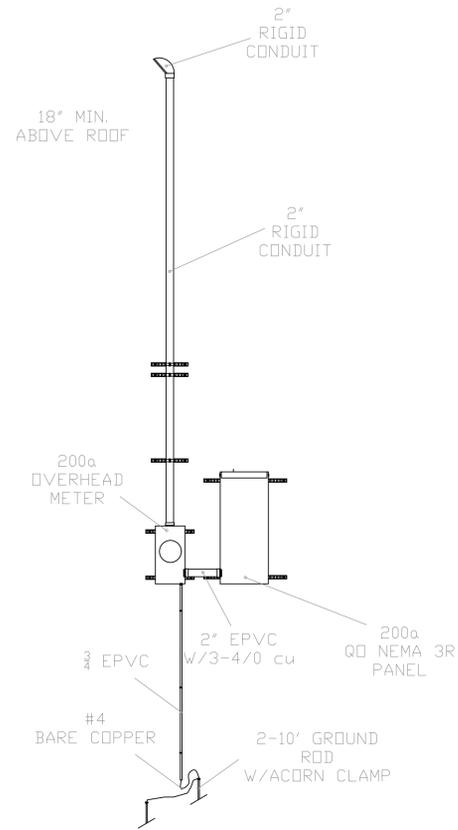
REVISIONS		
MARK	DATE	DESCRIPTION

DATE: March 17 2023
 CAD DWG FILE: S1.PHASE 1.DWG
 DRAWN BY: DEC
 DESIGNED BY: DEC

SHEET TITLE:
ADA Ramp

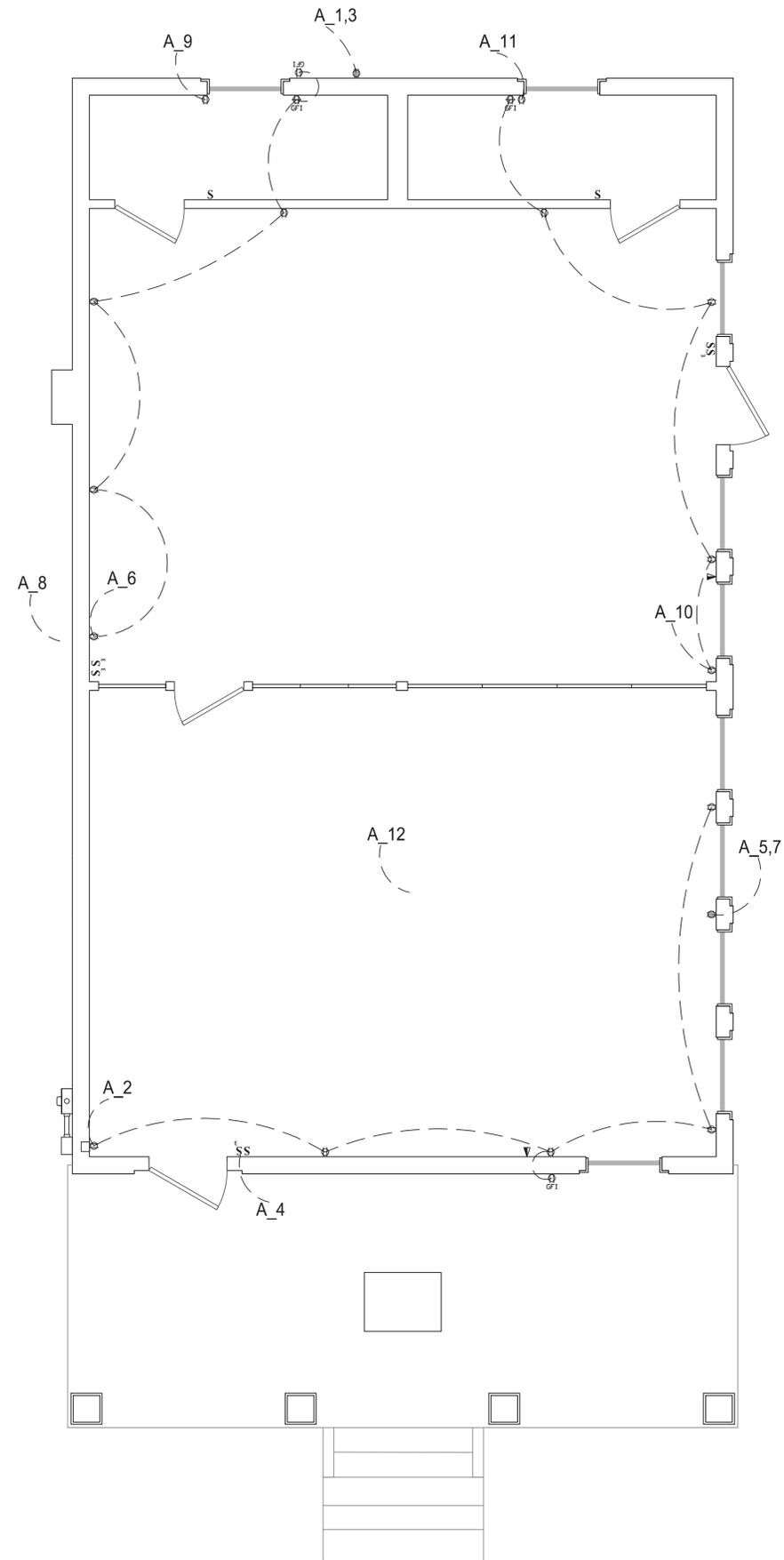
SCALE:
N/A

SHEET NO:
A_103



E L E C T R I C A L N O T E S		
1	⊕	20 Amp Residential Grade Self Grounding Tamper Resistant Duplex Outlet 18" Off Finished Floor
2	S	20 Amp Single-Pole AC Quiet Toggle Switch, White 48" Off Finished Floor
3	S ₃	20 Amp 3-Way Commercial Toggle Switch, White 48" Off Finished Floor
4	GFI	20 Amp 125-Volt Duplex Self-Test Tamper Resistant/Weather Resistant GFI Outlet, White 18" Off Finished Floor
5	GFI	20 Amp 125-Volt Duplex Self-Test Tamper Resistant/Weather Resistant GFI Outlet, White 42" Off Finished Floor
6	▼	One Gang Double Data 18" Off Finished Floor (White)
7		All outlets shall be ran in metal wire mold securely fastened to the wall.
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PANEL A			
Square D QD 200 Amp Main Breaker 240v 1ph 30 circuit NEMA 3R			
1	3 Ton	2 20	Front Room Receptacles
3	Package Unit	4 20	Inside Lights
5	Spare	6 20	Back Room Receptacles
7	Spare	8 20	Outside Lights
9	Water Heater	10 20	Back Room Receptacles
11	Water Heater	12 20	Smoke Detectors
13	Spare	14 20	Spare
15	Spare	16 20	Spare
17	Spare	18 20	Spare
19	Spare	20 20	Spare
21		22	
23		24	
25		26	
27		28	
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33		34	
35		36	
37		38	
39		40	
41		42	



FACILITY SERVICES PROJECTS

SANDY ISLAND Community Center

CONSTRUCTION DRAWING

REVISIONS		
MARK	DATE	DESCRIPTION

DATE: March 17 2023

CAD DWG FILE: SL_PHASE 1.DWG

DRAWN BY: DEC

DESIGNED BY: DEC

SHEET TITLE:

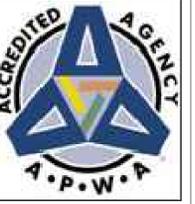
ELECTRICAL DATA

SCALE:

N/A

SHEET NO:

E_100



FACILITY SERVICES PROJECTS

SANDY ISLAND Community Center

CONSTRUCTION DRAWING

REVISIONS		
MARK	DATE	DESCRIPTION

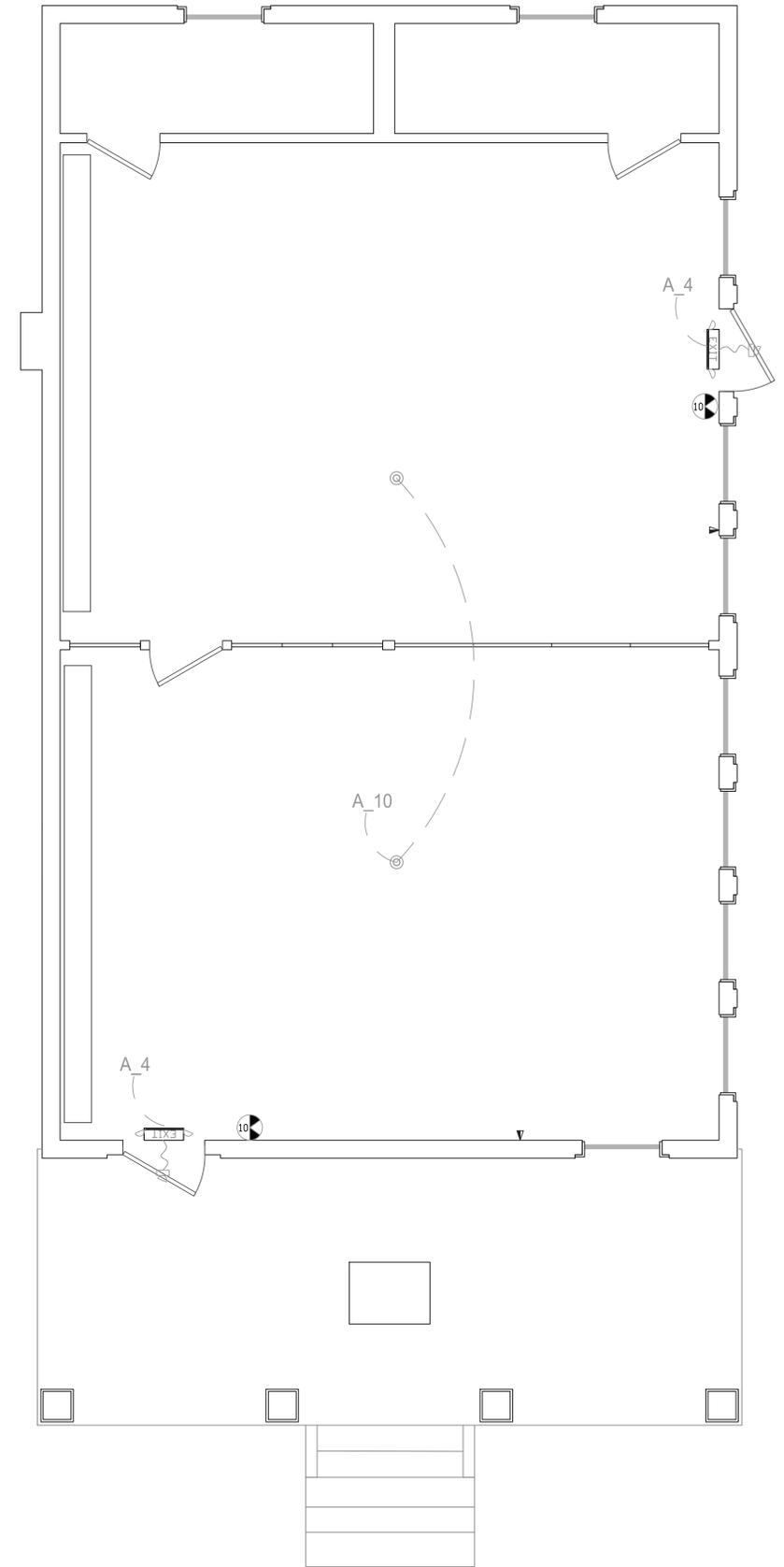
DATE: March 17 2023
 CAD DWG FILE: SL_PHASE 1.DWG
 DRAWN BY: DEC
 DESIGNED BY: DEC

SHEET TITLE:
FIRE

SCALE:
N/A

SHEET NO:
F_100

F I R E N O T E S		
1		LED Combo Pack Exit & Emergence
2		LED Emergency Light
3		10 lb ABC Fire Extinguisher
4		LED Combo Pack Exit & Emergence with Remote Head
5		120v Smoke Detectors linked together w/battery
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SANDY ISLAND
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REVISIONS		
MARK	DATE	DESCRIPTION

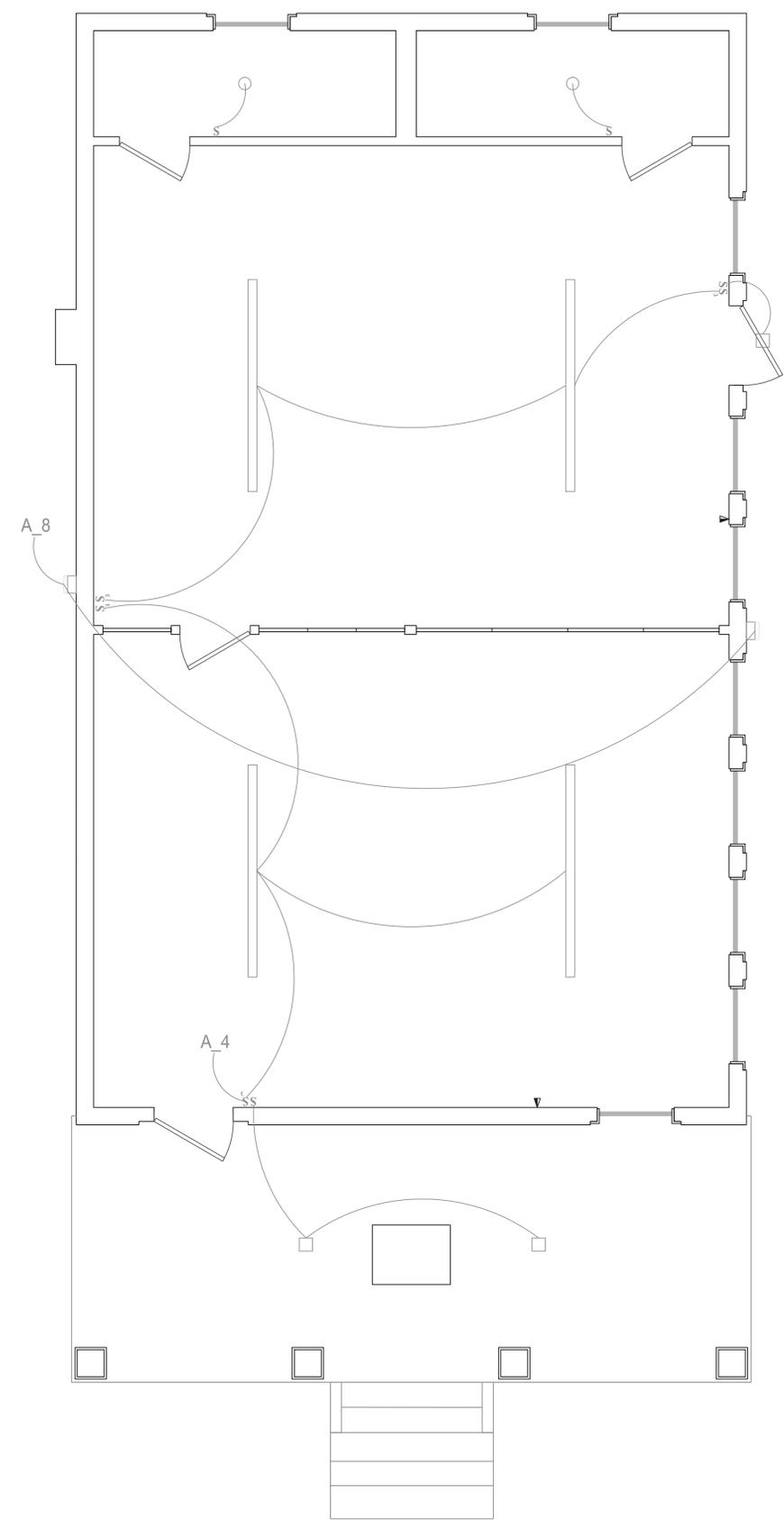
DATE: March 17 2023
 CAD DWG FILE: SL_PHASE 1.DWG
 DRAWN BY: DEC
 DESIGNED BY: DEC

SHEET TITLE:
**ELECTRICAL
 LIGHTING**

SCALE:
 N/A

SHEET NO:
E_101

L I G H T N O T E S		
1		8' LED Fixture slim & bright surface mounted to the ceiling 4100K or 5000K
2		Surface mounted LED fixture Oil-rubbed bronze. With A19 17watt LED bulbs.
3		43w LED Wall Pack with dusk to dawn capability
4		14' LED Oil-rubbed bronze with Actual Color Temperature (K) 2700, 3000, 3500, 4000, 5000.
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FACILITY
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SANDY ISLAND
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CONSTRUCTION
DRAWING

REVISIONS		
MARK	DATE	DESCRIPTION

DATE: March 17 2023
 CAD DWG FILE: SI PHASE 1.DWG
 DRAWN BY: DEC
 DESIGNED BY: DEC

SHEET TITLE:

MECHANICAL

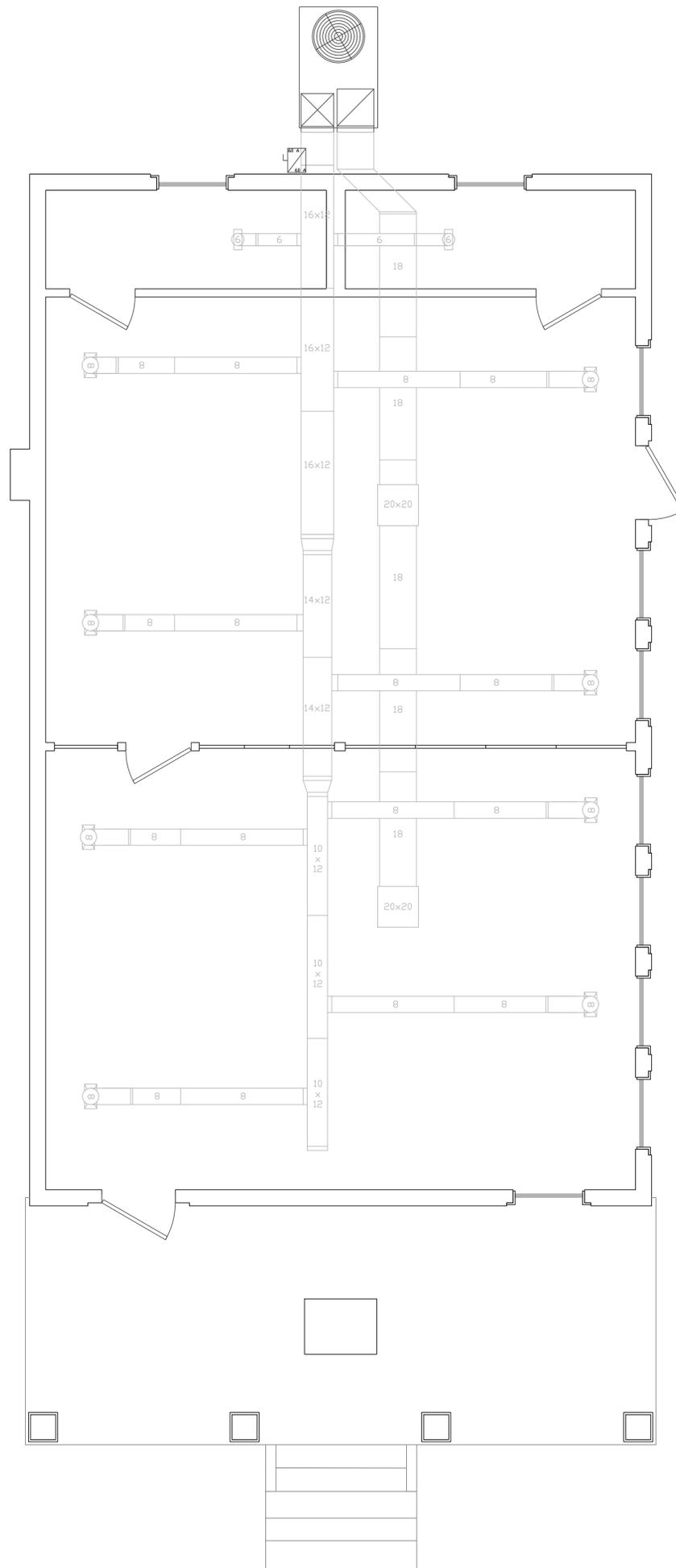
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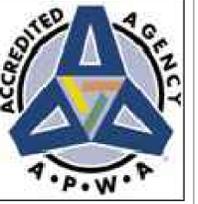
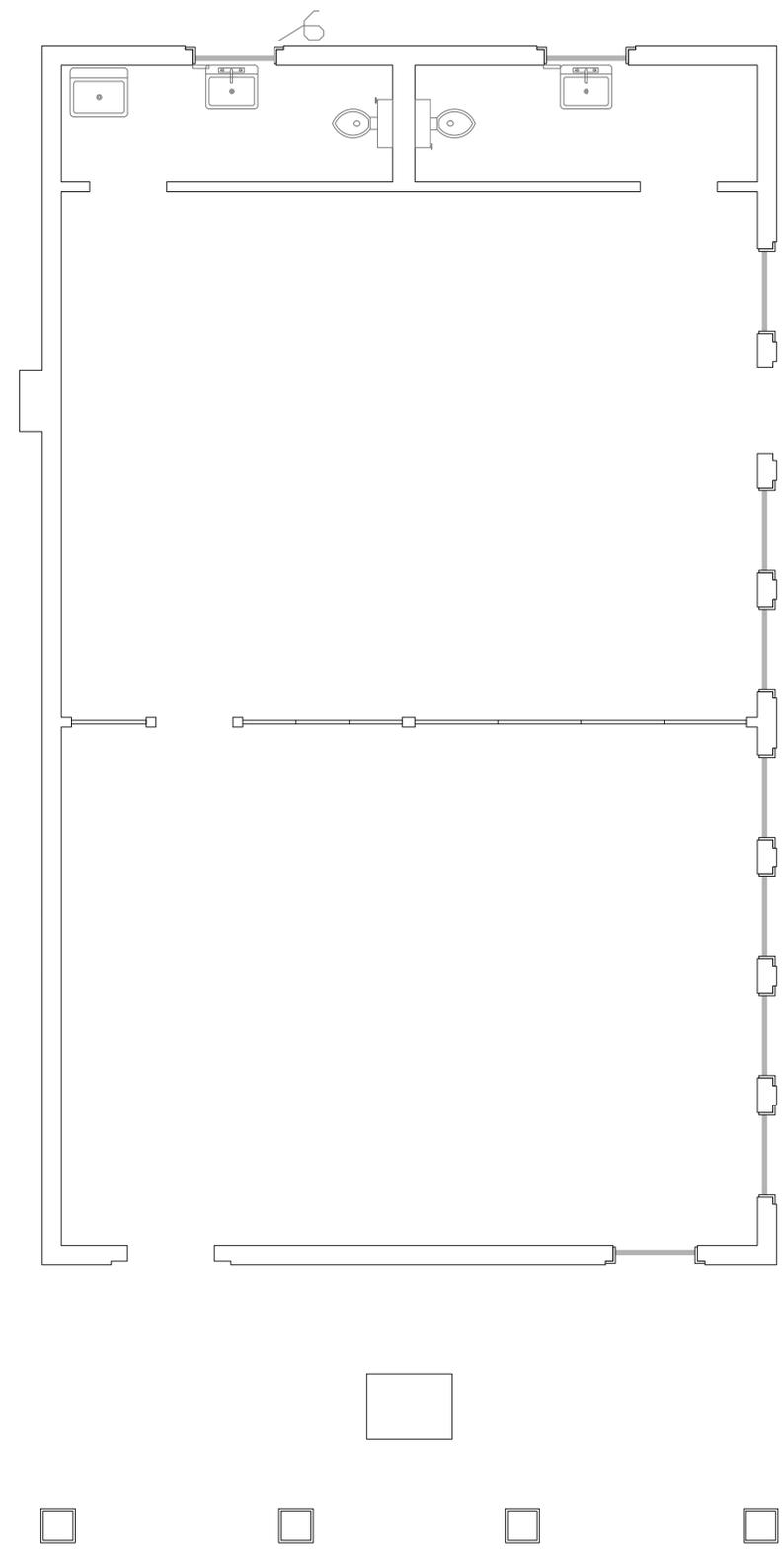
SHEET NO:

M_100

M e c h a n i c a l N o t e s	
1	Trane 3 ton package unit. 240v 1ph. With 10kw heat strips This unit must be installed on platform 2' off the ground.
2	HVAC platform should be made of treated lumber. 6" bigger on all sides of the unit.
3	24 gauge metal for duct work.
4	Duct work to run up the outside of building and turn into the attic .All penetrations must be properly sealed.
5	2' duct insulation., All seams must stapled, taped & masket.
6	All registers are ceiling mounted. 8-12x4x8, 2-12x4x6 & 2-20x20 return grills. Filters to be installed in the unit.
7	Duct work in attic must be hung and not laying on ceiling rafters.
8	All duct work shall be hard pipe. From the end of the duct can be flex duct no longer 3'.
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P L U M B I N G N O T E S		
1		Wall hung sink- American standard, 4' faucet model 355.012 White
2		Chicago metering faucet, 4" center mount, model 802-V335CP finish chrome Faucet Drain-Chrome, PD Plug - PVC trap
3		Mop Sink-Mustee, Thepro plastic w/steel legs 4" chrome faucet utility Strainer drain & PVC p-trap
4		2-Instant-Flow SR-Low Flow 0.35 GPM Point of Use Elec. Tankless Water Heater, 20 Amp, 120-Volt, 2400-Watt
5		Toilet - American Standard, MFG# 3016-016-020 Cadet 3 White
6		Hook drain from sink to vent line on outside of building. Extend vent line 3' above roof line.
7		
8		
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FACILITY SERVICES PROJECTS

SANDY ISLAND
Community Center

CONSTRUCTION DRAWING

REVISIONS		
MARK	DATE	DESCRIPTION

DATE: March 17, 2023
 CAD DWG FILE: SL_PHASE 1.DWG
 DRAWN BY: DEC
 DESIGNED BY: DEC

SHEET TITLE:
 PLUMBING

SCALE:
 N/A

SHEET NO:
 P_100